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See p. 6-7

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RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/053,883

DATE: 08/13/2002

TIME: 15:40:14

Input Set : A:\PEDERSEN1A.txt

Output Set: N:\CRF4\08132002\J053883.raw

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3 <110> APPLICANT: PEDERSEN, Morten Lorentz
5 <120> TITLE OF INVENTION: ASSAY AND KIT FOR ANALYZING GENE EXPRESSION
7 <130> FILE REFERENCE: PEDERSENA=1A
9 <140> CURRENT APPLICATION NUMBER: 10/053,883
C--> 10 <141> CURRENT FILING DATE: 2002-01-02
12 <150> PRIOR APPLICATION NUMBER: PA 2001 00126
13 <151> PRIOR FILING DATE: 2001-01-24
15 <150> PRIOR APPLICATION NUMBER: US 60/267,704
16 <151> PRIOR FILING DATE: 2001-02-12
18 <160> NUMBER OF SEQ ID NOS: 148
20 <170> SOFTWARE: PatentIn version 3.1
22 <210> SEQ ID NO: 1
23 <211> LENGTH: 14
24 <212> TYPE: DNA
25 <213> ORGANISM: Artificial Sequence
27 <220> FEATURE:
28 <223> OTHER INFORMATION: synthetic
30 <400> SEQUENCE: 1
31 gcttgatcc aagc
34 <210> SEQ ID NO: 2
35 <211> LENGTH: 16
36 <212> TYPE: DNA
37 <213> ORGANISM: Artificial Sequence
39 <220> FEATURE:
40 <223> OTHER INFORMATION: synthetic
42 <220> FEATURE:
43 <221> NAME/KEY: misc_feature
44 <222> LOCATION: (11)..(16)
45 <223> OTHER INFORMATION: n is a, c, g or t
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W--> 49 gagtcggatc nnnnnn
52 <210> SEQ ID NO: 3
53 <211> LENGTH: 16
54 <212> TYPE: DNA
55 <213> ORGANISM: Artificial Sequence
57 <220> FEATURE:
58 <223> OTHER INFORMATION: synthetic
60 <220> FEATURE:
61 <221> NAME/KEY: misc_feature
62 <222> LOCATION: (1)..(6)
63 <223> OTHER INFORMATION: n is a, c, g or t
66 <400> SEQUENCE: 3
W--> 67 nnnnnngatc cgactc

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14

16

16

RAW SEQUENCE LISTING
 PATENT APPLICATION: US/10/053,883

DATE: 08/13/2002
 TIME: 15:40:14

Input Set : A:\PEDERSEN1A.txt
 Output Set: N:\CRF4\08132002\J053883.raw

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70 <210> SEQ ID NO: 4
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72 <212> TYPE: DNA
73 <213> ORGANISM: Artificial Sequence
75 <220> FEATURE:
76 <223> OTHER INFORMATION: synthetic
78 <220> FEATURE:
79 <221> NAME/KEY: misc_feature
80 <222> LOCATION: (11)..(23)
81 <223> OTHER INFORMATION: n is a, c, g or t
84 <400> SEQUENCE: 4
W--> 85 gagtcgcagc nnnnnnnnnnn nnn 23
88 <210> SEQ ID NO: 5
89 <211> LENGTH: 23
90 <212> TYPE: DNA
91 <213> ORGANISM: Artificial Sequence
93 <220> FEATURE:
94 <223> OTHER INFORMATION: synthetic
96 <220> FEATURE:
97 <221> NAME/KEY: misc_feature
98 <222> LOCATION: (1)..(13)
99 <223> OTHER INFORMATION: n is a, c, g or t
102 <400> SEQUENCE: 5
W--> 103 nnnnnnnnnnn nnnnctgcga ctc 23
106 <210> SEQ ID NO: 6
107 <211> LENGTH: 18
108 <212> TYPE: DNA
109 <213> ORGANISM: Artificial Sequence
111 <220> FEATURE:
112 <223> OTHER INFORMATION: synthetic
114 <220> FEATURE:
115 <221> NAME/KEY: misc_feature
116 <222> LOCATION: (12)..(18)
117 <223> OTHER INFORMATION: n is a, c, g or t
120 <400> SEQUENCE: 6
W--> 121 gagtcgtatc cnnnnnnnn 18
124 <210> SEQ ID NO: 7
125 <211> LENGTH: 18
126 <212> TYPE: DNA
127 <213> ORGANISM: Artificial Sequence
129 <220> FEATURE:
130 <223> OTHER INFORMATION: synthetic
132 <220> FEATURE:
133 <221> NAME/KEY: misc_feature
134 <222> LOCATION: (1)..(7)
135 <223> OTHER INFORMATION: n is a, c, g or t
138 <400> SEQUENCE: 7
W--> 139 nnnnnnnngga tacgactc 18
142 <210> SEQ ID NO: 8

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RAW SEQUENCE LISTING
 PATENT APPLICATION: US/10/053,883

DATE: 08/13/2002
 TIME: 15:40:14

Input Set : A:\PEDERSEN1A.txt
 Output Set: N:\CRF4\08132002\J053883.raw

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143 <211> LENGTH: 17
144 <212> TYPE: DNA
145 <213> ORGANISM: Artificial Sequence
147 <220> FEATURE:
148 <223> OTHER INFORMATION: synthetic
150 <220> FEATURE:
151 <221> NAME/KEY: misc_feature
152 <222> LOCATION: (12)..(17)
153 <223> OTHER INFORMATION: n is a, c, g or t
156 <400> SEQUENCE: 8
W--> 157 gagtcactgg gnnnnnnn 17
160 <210> SEQ ID NO: 9
161 <211> LENGTH: 17
162 <212> TYPE: DNA
163 <213> ORGANISM: Artificial Sequence
165 <220> FEATURE:
166 <223> OTHER INFORMATION: synthetic
168 <220> FEATURE:
169 <221> NAME/KEY: misc_feature
170 <222> LOCATION: (1)..(6)
171 <223> OTHER INFORMATION: n is a, c, g or t
174 <400> SEQUENCE: 9
W--> 175 nnnnnnccca gtgactc 17
178 <210> SEQ ID NO: 10
179 <211> LENGTH: 29
180 <212> TYPE: DNA
181 <213> ORGANISM: Artificial Sequence
183 <220> FEATURE:
184 <223> OTHER INFORMATION: synthetic
186 <220> FEATURE:
187 <221> NAME/KEY: misc_feature
188 <222> LOCATION: (12)..(29)
189 <223> OTHER INFORMATION: n is a, c, g or t
192 <400> SEQUENCE: 10
W--> 193 gagtcctgga gnnnnnnnnnn nnnnnnnnn 29
196 <210> SEQ ID NO: 11
197 <211> LENGTH: 29
198 <212> TYPE: DNA
199 <213> ORGANISM: Artificial Sequence
201 <220> FEATURE:
202 <223> OTHER INFORMATION: synthetic
204 <220> FEATURE:
205 <221> NAME/KEY: misc_feature
206 <222> LOCATION: (1)..(18)
207 <223> OTHER INFORMATION: n is a, c, g or t
210 <400> SEQUENCE: 11
W--> 211 nnnnnnnnnnn nnnnnnnnct ccaggactc 29
214 <210> SEQ ID NO: 12
215 <211> LENGTH: 27

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RAW SEQUENCE LISTING
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 TIME: 15:40:14

Input Set : A:\PEDERSEN1A.txt
 Output Set: N:\CRF4\08132002\J053883.raw

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216 <212> TYPE: DNA
217 <213> ORGANISM: Artificial Sequence
219 <220> FEATURE:
220 <223> OTHER INFORMATION: synthetic
222 <220> FEATURE:
223 <221> NAME/KEY: misc_feature
224 <222> LOCATION: (11)..(27)
225 <223> OTHER INFORMATION: n is a, c, g or t
228 <400> SEQUENCE: 12
W--> 229 gagtctggag nnnnnnnnnn nnnnnnnn 27
232 <210> SEQ ID NO: 13
233 <211> LENGTH: 27
234 <212> TYPE: DNA
235 <213> ORGANISM: Artificial Sequence
237 <220> FEATURE:
238 <223> OTHER INFORMATION: synthetic
240 <220> FEATURE:
241 <221> NAME/KEY: misc_feature
242 <222> LOCATION: (1)..(17)
243 <223> OTHER INFORMATION: n is a, c, g or t
246 <400> SEQUENCE: 13
W--> 247 nnnnnnnnnn nnnnnnnnctc cagactc 27
250 <210> SEQ ID NO: 14
251 <211> LENGTH: 22
252 <212> TYPE: DNA
253 <213> ORGANISM: Artificial Sequence
255 <220> FEATURE:
256 <223> OTHER INFORMATION: synthetic
258 <220> FEATURE:
259 <221> NAME/KEY: misc_feature
260 <222> LOCATION: (12)..(22)
261 <223> OTHER INFORMATION: n is a, c, g or t
264 <400> SEQUENCE: 14
W--> 265 gagtcgagga gnnnnnnnnn nn 22
268 <210> SEQ ID NO: 15
269 <211> LENGTH: 22
270 <212> TYPE: DNA
271 <213> ORGANISM: Artificial Sequence
273 <220> FEATURE:
274 <223> OTHER INFORMATION: synthetic
276 <220> FEATURE:
277 <221> NAME/KEY: misc_feature
278 <222> LOCATION: (1)..(11)
279 <223> OTHER INFORMATION: n is a, c, g or t
282 <400> SEQUENCE: 15
W--> 283 nnnnnnnnnn nctcctcgac tc 22
286 <210> SEQ ID NO: 16
287 <211> LENGTH: 28
288 <212> TYPE: DNA

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RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/053,883

DATE: 08/13/2002
TIME: 15:40:14

Input Set : A:\PEDERSEN1A.txt
Output Set: N:\CRF4\08132002\J053883.raw

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289 <213> ORGANISM: Artificial Sequence
291 <220> FEATURE:
292 <223> OTHER INFORMATION: synthetic
294 <220> FEATURE:
295 <221> NAME/KEY: misc_feature
296 <222> LOCATION: (12)..(28)
297 <223> OTHER INFORMATION: n is a, c, g or t
300 <400> SEQUENCE: 16
W--> 301 gagtcgtgca gnnnnnnnnnn nnnnnnnnnn 28
304 <210> SEQ ID NO: 17
305 <211> LENGTH: 28
306 <212> TYPE: DNA
307 <213> ORGANISM: Artificial Sequence
309 <220> FEATURE:
310 <223> OTHER INFORMATION: synthetic
312 <220> FEATURE:
313 <221> NAME/KEY: misc_feature
314 <222> LOCATION: (1)..(17)
315 <223> OTHER INFORMATION: n is a, c, g or t
318 <400> SEQUENCE: 17
W--> 319 nnnnnnnnnnn nnnnnnnnctg cacgactc 28
322 <210> SEQ ID NO: 18
323 <211> LENGTH: 23
324 <212> TYPE: DNA
325 <213> ORGANISM: Artificial Sequence
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328 <223> OTHER INFORMATION: synthetic
330 <220> FEATURE:
331 <221> NAME/KEY: misc_feature
332 <222> LOCATION: (12)..(23)
333 <223> OTHER INFORMATION: n is a, c, g or t
336 <400> SEQUENCE: 18
W--> 337 gtgcaggagt cnnnnnnnnnn nnn 23
340 <210> SEQ ID NO: 19
341 <211> LENGTH: 23
342 <212> TYPE: DNA
343 <213> ORGANISM: Artificial Sequence
345 <220> FEATURE:
346 <223> OTHER INFORMATION: synthetic
348 <220> FEATURE:
349 <221> NAME/KEY: misc_feature
350 <222> LOCATION: (1)..(12)
351 <223> OTHER INFORMATION: n is a, c, g or t
354 <400> SEQUENCE: 19
W--> 355 nnnnnnnnnnn nngactcctg cac 23
358 <210> SEQ ID NO: 20
359 <211> LENGTH: 23
360 <212> TYPE: DNA
361 <213> ORGANISM: Artificial Sequence

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RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/053,883

DATE: 08/13/2002
TIME: 15:40:15

Input Set : A:\PEDERSEN1A.txt
Output Set: N:\CRF4\08132002\J053883.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:2; N Pos. 11,12,13,14,15,16
Seq#:3; N Pos. 1,2,3,4,5,6
Seq#:4; N Pos. 11,12,13,14,15,16,17,18,19,20,21,22,23
Seq#:5; N Pos. 1,2,3,4,5,6,7,8,9,10,11,12,13
Seq#:6; N Pos. 12,13,14,15,16,17,18
Seq#:7; N Pos. 1,2,3,4,5,6,7
Seq#:8; N Pos. 12,13,14,15,16,17
Seq#:9; N Pos. 1,2,3,4,5,6
Seq#:10; N Pos. 12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28,29
Seq#:11; N Pos. 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18
Seq#:12; N Pos. 11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27
Seq#:13; N Pos. 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17
Seq#:14; N Pos. 12,13,14,15,16,17,18,19,20,21,22
Seq#:15; N Pos. 1,2,3,4,5,6,7,8,9,10,11
Seq#:16; N Pos. 12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27,28
Seq#:17; N Pos. 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17
Seq#:18; N Pos. 12,13,14,15,16,17,18,19,20,21,22,23
Seq#:19; N Pos. 1,2,3,4,5,6,7,8,9,10,11,12
Seq#:20; N Pos. 11,12,13,14,15,16,17,18,19,20,21,22,23
Seq#:21; N Pos. 1,2,3,4,5,6,7,8,9,10,11,12,13
Seq#:22; N Pos. 11,12,13,14,15,16,17,18,19,20,21,22,23,24,25
Seq#:23; N Pos. 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15
Seq#:24; N Pos. 12,13,14,15,16,17,18,19,20
Seq#:25; N Pos. 1,2,3,4,5,6,7,8,9
Seq#:26; N Pos. 12,13,14,15,16,17,18,19,20,21,22,23
Seq#:27; N Pos. 1,2,3,4,5,6,7,8,9,10,11,12
Seq#:28; N Pos. 11,12,13,14,15,16,17
Seq#:29; N Pos. 1,2,3,4,5,6,7
Seq#:30; N Pos. 11,12,13,14,15,16,17,18,19,20,21,22,23,24
Seq#:31; N Pos. 1,2,3,4,5,6,7,8,9,10,11,12,13,14
Seq#:32; N Pos. 11,12,13,14,15,16,17,18,19,20,21
Seq#:33; N Pos. 1,2,3,4,5,6,7,8,9,10,11
Seq#:34; N Pos. 11,12,13,14,15,16,17,18,19
Seq#:35; N Pos. 1,2,3,4,5,6,7,8,9
Seq#:36; N Pos. 11,12,13,14,15,16,17,18,19
Seq#:37; N Pos. 1,2,3,4,5,6,7,8,9
Seq#:38; N Pos. 11,12,13,14,15,16
Seq#:39; N Pos. 1,2,3,4,5,6
Seq#:40; N Pos. 11,12,13,14,15,16
Seq#:41; N Pos. 1,2,3,4,5,6
Seq#:42; N Pos. 11,12,13,14,15,16,17,18,19,20
Seq#:43; N Pos. 1,2,3,4,5,6,7,8,9,10
Seq#:85; N Pos. 6,7,8,9,10
Seq#:86; N Pos. 1,2,3,4,5

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/053,883DATE: 08/13/2002
TIME: 15:40:15Input Set : A:\PEDERSEN1A.txt
Output Set: N:\CRF4\08132002\J053883.raw

Seq#:103; N Pos. 6,7,8,9,10,11
Seq#:104; N Pos. 1,2,3,4,5,6
Seq#:105; N Pos. 6,7,8,9,10,11,12,13,14,15,16,17,18
Seq#:106; N Pos. 1,2,3,4,5,6,7,8,9,10,11,12,13
Seq#:107; N Pos. 7,8,9,10,11,12,13
Seq#:108; N Pos. 1,2,3,4,5,6,7
Seq#:109; N Pos. 7,8,9,10,11,12
Seq#:110; N Pos. 1,2,3,4,5,6
Seq#:111; N Pos. 7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23
Seq#:112; N Pos. 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17
Seq#:113; N Pos. 9,10,11,12,13,14,15,16,17,18,19,20,21,22,23
Seq#:114; N Pos. 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15
Seq#:115; N Pos. 7,8,9,10,11,12,13,14,15,16,17,18
Seq#:116; N Pos. 1,2,3,4,5,6,7,8,9,10,11,12
Seq#:117; N Pos. 9,10,11,12,13,14,15,16,17
Seq#:118; N Pos. 1,2,3,4,5,6,7,8,9
Seq#:119; N Pos. 7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23
Seq#:120; N Pos. 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17
Seq#:121; N Pos. 6,7,8,9,10,11,12,13,14,15,16,17,18,19,20
Seq#:122; N Pos. 1,2,3,4,5,6,7,8,9,10,11,12,13,14,15
Seq#:123; N Pos. 7,8,9,10,11,12,13,14,15
Seq#:124; N Pos. 1,2,3,4,5,6,7,8,9
Seq#:125; N Pos. 7,8,9,10,11,12,13,14,15,16,17,18
Seq#:126; N Pos. 1,2,3,4,5,6,7,8,9,10,11,12
Seq#:127; N Pos. 6,7,8,9,10,11,12
Seq#:128; N Pos. 1,2,3,4,5,6,7
Seq#:129; N Pos. 10,11,12,13,14,15,16,17
Seq#:130; N Pos. 1,2,3,4,5,6,7,8
Seq#:131; N Pos. 6,7,8,9,10,11,12,13,14,15,16,17,18,19
Seq#:132; N Pos. 1,2,3,4,5,6,7,8,9,10,11,12,13,14
Seq#:133; N Pos. 6,7,8,9,10,11,12,13,14,15,16
Seq#:134; N Pos. 1,2,3,4,5,6,7,8,9,10,11
Seq#:135; N Pos. 6,7,8,9,10,11,12,13,14
Seq#:136; N Pos. 1,2,3,4,5,6,7,8,9
Seq#:137; N Pos. 6,7,8,9,10,11,12,13,14
Seq#:138; N Pos. 1,2,3,4,5,6,7,8,9
Seq#:139; N Pos. 6,7,8,9,10,11
Seq#:140; N Pos. 1,2,3,4,5,6
Seq#:141; N Pos. 5,6,7,8,9,10,11,12
Seq#:142; N Pos. 1,2,3,4,5,6,7,8
Seq#:143; N Pos. 10,11,12,13,14,15,16,17
Seq#:144; N Pos. 1,2,3,4,5,6,7,8
Seq#:145; N Pos. 9,10,11,12,13,14,15,16,17
Seq#:146; N Pos. 1,2,3,4,5,6,7,8,9
Seq#:147; N Pos. 6,7,8,9,10,11,12,13,14,15
Seq#:148; N Pos. 1,2,3,4,5,6,7,8,9,10

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/053,883

DATE: 08/13/2002

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Input Set : A:\PEDERSEN1A.txt

Output Set: N:\CRF4\08132002\J053883.raw

L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:49 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:0
L:67 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:0
L:85 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4 after pos.:0
L:103 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5 after pos.:0
L:121 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6 after pos.:0
L:139 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7 after pos.:0
L:157 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8 after pos.:0
L:175 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9 after pos.:0
L:193 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10 after pos.:0
L:211 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:11 after pos.:0
L:229 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:12 after pos.:0
L:247 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:13 after pos.:0
L:265 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:14 after pos.:0
L:283 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:15 after pos.:0
L:301 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:16 after pos.:0
L:319 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:17 after pos.:0
L:337 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:18 after pos.:0
L:355 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:19 after pos.:0
L:373 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:20 after pos.:0
L:391 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:21 after pos.:0
L:409 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:22 after pos.:0
L:427 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:23 after pos.:0
L:445 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:24 after pos.:0
L:463 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:25 after pos.:0
L:481 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:26 after pos.:0
L:499 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:27 after pos.:0
L:517 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:28 after pos.:0
L:535 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:29 after pos.:0
L:553 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:30 after pos.:0
L:571 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:31 after pos.:0
L:589 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:32 after pos.:0
L:607 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:33 after pos.:0
L:625 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:34 after pos.:0
L:643 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:35 after pos.:0
L:661 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:36 after pos.:0
L:679 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:37 after pos.:0
L:697 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:38 after pos.:0
L:715 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:39 after pos.:0
L:733 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:40 after pos.:0
L:751 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:41 after pos.:0
L:769 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:42 after pos.:0
L:787 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:43 after pos.:0
L:1303 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:85 after pos.:0
L:1321 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:86 after pos.:0
L:1541 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:103 after pos.:0
L:1559 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:104 after pos.:0
L:1577 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:105 after pos.:0

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/053,883

DATE: 08/13/2002

TIME: 15:40:15

Input Set : A:\PEDERSEN1A.txt

Output Set: N:\CRF4\08132002\J053883.raw

L:1595 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:106 after pos.:0
L:1613 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:107 after pos.:0
L:1631 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:108 after pos.:0